Abstract

A method and system for detecting slant edge areas in an

5   image comprising a plurality of pixels, and for preventing

zigzagged slant edge artifacts in an image detail

enhancement process. Image pixels that belong to a slant

image edge are detected and gain suppression factors are

determined for the detected pixels. The image is detail

10   enhanced while selectively reducing enhancement of the

detected image pixels relative to enhancement of other

image pixels based on the gain suppression factors.